

STATEWIDE WASTEWATER OPERATOR TRAINING CENTER STATE DEPARTMENT OF HEALTH

HONOLULU, HAWAII

TRAINING SESSION ANNOUNCEMENT

104 COLLECTION SYSTEM BASICS

County: County of Hawaii - Hilo Location: Hilo WWTP Classroom

150 Kekuanaoa, Hilo HI Dates: August 12 and 13, 2014 Times: 8:00 a.m. - 11:00 a.m.

Lunch (11:00 a.m. - 12:00 p.m.)

12:00 p.m. – 3:00 p.m.

Audience: Operators, maintenance workers, supervisors and managers

Educational Point: 1 CEU

Instructor: Roger Babcock

Prerequisite: none

COURSE DESCRIPTION

This training program is for those already employed as collection systems workers as well as those new to the field. It is an introduction to the operation and maintenance of wastewater collection systems. Several objectives include: (a) describe why the work of a collection system worker is important; (b) describe the three types of wastewater collection systems; (c) identify main types of sewers; (d) describe basic components of the collection system; (e) describe what is meant by and what should be done about inflow, infiltration, and exfiltration; (f) indicate the importance of dissolved oxygen and microorganisms in wastewater; (g) describe the difference between aerobic and anaerobic decomposition; etc.

REGISTRATION (Classes are subject to cancellation if less than three registrations are received by the deadline.)

1. State and County Wastewater Treatment Plant Personnel: Please register as soon as possible by sending the registration form thru your immediate supervisor. Supervisors will forward all registration forms to the Administrator of the Statewide Wastewater Training Center.

2. All Other Non-Municipal and Non-Wastewater Employees:

Please forward your registration form and check or money order payable to: State

Department of Health.

Mail to:

Administrator, Statewide Wastewater Operator Training Center State Department of Health 919 Ala Moana Blvd., Room 309 Honolulu. Hawaii 96814

Deadline*: August 5, 2014

TUITION: Free

TUITION: \$110.00

* Registration and Payment

EQUAL OPPORTUNITY

Any disabled person requiring special needs will be accommodated. Any disabled person requiring special assistance should contact the Administrator at 586-4294 or fax 586-4300.